

Attorney Docket No. 555255012654

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven P. Morton, et al.

Serial No.:

10/725,689

Int'l. Filing Date:

12/02/2003

For:

GAIN COMPENSATION OVER TEMPERATURE AND

FREQUENCY VARIATIONS IN WIRELESS TRANSCEIVERS

Art Unit:

2631

Examiner:

Mohammed H. Ghayour

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56, applicants hereby advise the United States Patent and Trademark Office of certain references which may be material to the determination of patentability of the above-identified application. The references are identified on the attached Form PTO-1449. A copy of the non-US patent reference is enclosed. Applicants respectfully request that these references be considered and made of record in the present application by completing and returning the enclosed Form PTO-1449.

No fee is believed to be due for entry of this Information Disclosure Statement.

However, if any fee should be required, please charge such fee to Jones Day's Deposit Account No. 501432, Reference No. 555255012654.

2054.

Respectfully submitted,

I hereby certify that this correspondence is being deposited along with the United States Postal Services first class mail in an envelope additional Commissioner for Patonts, P.O. Earl 1450, Alexandria, VA 22313-1450

May 24, 2005

Joseph M. Sauer Reg. No. 47,919 JONES DAY North Point 901 Lakeside Avenue

Cleveland, Ohio 44114

(216) 586-3939

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons to

Substitute for form 1449/PTO

Sheet 1

MAY 2 6 2005

INFORMATION BISCLOSE STATEMENT BY APPLY

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/725,689			
Filing Date	12/02/2003			
First Named Inventor	Steven P. Morton			
Art Unit	2631			
Examiner Name	Mohammed H. Ghayour			
Attorney Docket Number	555255012654			

	U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	^{US-} 6,115,587	09/05/2000	Kim	
	A2	^{US-} 6,418,301 B1	07/09/2002	Le et al.	
		US- ·			
		US-			

		FOREIG	N PATENT DOCU	JMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	А3	EP 0 396 347 A2	11/07/1990	NEC Corporation		
						H
						\vdash

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.